

## PCT REQUEST

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0	For receiving Office use only	
0-1	International Application No.	PCT/EP03/14322
0-2	International Filing Date	(16.12.2003) 16 DEC 2003
0-3	Name of receiving Office and "PCT International Application"	EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.11.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)
0-7	Applicant's or agent's file reference	020373 FE
I	Title of invention	PYROGENIC SILICON DIOXIDE AND A DISPERSION THEREOF
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	DEGUSSA AG
II-5	Address:	Bennigsenplatz 1 D-40474 Düsseldorf Germany
II-6	State of nationality	DE
II-7	State of residence	DE
II-8	Telephone No.	0 61 81 / 59-22 27
II-9	Facsimile No.	0 61 81 / 59-43 04
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	MÖRTERS, Martin
III-1-5	Address:	Dinkelbergstrasse 6 D-79618 Rheinfelden Germany
III-1-6	State of nationality	DE
III-1-7	State of residence	DE

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III-2	<b>Applicant and/or inventor</b>	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	MANGOLD, Helmut
III-2-5	Address:	In der Gartel 2 D-63517 Rodenbach Germany
III-2-6	State of nationality	DE
III-2-7	State of residence	DE
III-3	<b>Applicant and/or inventor</b>	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	OSWALD, Monika
III-3-5	Address:	Burgallee 6c D-63454 Hanau Germany
III-3-6	State of nationality	DE
III-3-7	State of residence	DE
III-4	<b>Applicant and/or inventor</b>	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	SCHUMACHER, Kai
III-4-5	Address:	Berliner Strasse 16 D-65719 Hofheim Germany
III-4-6	State of nationality	DE
III-4-7	State of residence	DE
III-5	<b>Applicant and/or inventor</b>	
III-5-1	This person is:	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	LACH, Heinz
III-5-5	Address:	Im Lochseif 63 D-63517 Rodenbach Germany
III-5-6	State of nationality	DE
III-5-7	State of residence	DE
III-6	<b>Applicant and/or inventor</b>	
III-6-1	This person is:	applicant and inventor
III-6-2	Applicant for	US only
III-6-4	Name (LAST, First)	SCHNEIDER, Gerrit
III-6-5	Address:	Eppsteinstrasse 51 D-63456 Hanau Germany
III-6-6	State of nationality	DE
III-6-7	State of residence	DE

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	common representative
IV-1-1	Name	DEGUSSA AG
IV-1-2	Address:	Intellectual Property Management PATENTE und MARKEN Standort Hanau Postfach 13 45 D-63403 Hanau Germany
IV-1-3	Telephone No.	0 61 81 / 59-22 27
IV-1-4	Facsimile No.	0 61 81 / 59-43 04
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
V-5	Precautionary Designation Statement  In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	17 December 2002 (17.12.2002)
VI-1-2	Number	102 58 857.0
VI-1-3	Country	DE
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)

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VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	1	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

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VIII-2-1	<b>Declaration: Entitlement to apply for and be granted a patent</b> Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name:	in relation to this international application  DEGUSSA AG is entitled to apply for and be granted a patent by virtue of the following:
(ii)		DEGUSSA AG is entitled as employer of the inventor, MÖRTERS, Martin
VIII-2-1		DEGUSSA AG is entitled as employer of the inventor, MANGOLD, Helmut
(ii)		DEGUSSA AG is entitled as employer of the inventor, OSWALD, Monika
VIII-2-1		DEGUSSA AG is entitled as employer of the inventor, SCHUMACHER, Kai
(ii)		
VIII-2-1	This declaration is made for the purposes of:	all designations except the designation of the United States of America
(ix)		


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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	-
IX-2	Description	20	-
IX-3	Claims	5	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	2	-
IX-7	TOTAL	34	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-11	Copy of general power of attorney	reference no. AV 45711	-
IX-13	Priority document(s)	Item(s) VI-1	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	-	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	 DEGUSSA AG i. V. Dr. Eugen Staab AV 45711	
X-1-1	Name		
X-1-2	Name of signatory		
X-1-3	Capacity		

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	16 DEC 2003 (16. 12. 2003)
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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